**STANDARD 2: CAREER FOCUS**

**CRITERIA:** Students are exposed to 3 or more classroom career assignments, activities at each grade level

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| **SPEAKERS** | | | **CAREER PROJECT** | | | **PORTFOLIO** | | | **OTHER** | | |  |
| Grades | Speaker | Dates | Grades | Project | Dates | Grades | Topic | Dates | Grades |  | Dates |  |
| 10th-12th | Swarm Robotics Project by ERAU Senior Computer Design Group | Nov. | 10th-12th | Botball Competition | Feb-March |  |  |  |  |  |  |  |
| 9th-12th | Connections to robotics, ERAU Professor Dr. C. Reinholtz | Jan. | 10th-12th | ISTF, Next Generation of Nuclear Power | Oct-Feb |  |  |  |  |  |  |  |
| 9th -12th | NASCAR Technological Career Opportunities talk | Feb. | 12th | Inter Class RC Contest | Aug-Oct |  |  |  | 10th-12th | Physics Olympics |  |  |
|  |  |  | 12th | Robotic Xylophone | Dec |  |  |  | 10th | Ann Ryn Anthem |  |  |
|  |  |  | 11th | Automated Draw Bridge | Nov-Dec |  |  |  |  |  |  |  |
|  |  |  | 12th | 3-D LED Spinner | Nov-Jan |  |  |  |  |  |  |  |
|  |  |  | 12th | Animatronics | Sept-Oct |  |  |  |  |  |  |  |
|  |  |  | 11th | String Resonator | Sept-Oct |  |  |  |  |  |  |  |
|  |  |  | 12th | Rube Goldberg Machine | March-April |  |  |  |  |  |  |  |
|  |  |  | 11th | RC Robot for Science Olympiad Competition | Feb., March |  |  |  |  |  |  |  |
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| TOTAL NUMBER OF POINTS EARNED | | | | | | | | | | | |  |